

WHAT IS CLAIMED IS:

1. A vehicle-mounted apparatus comprising:  
a first panel including a first display; and  
a second panel including a second display; wherein  
5 said second panel is adapted to be opened and closed  
with respect to said first display about the side thereof  
as an axis.
2. The vehicle-mounted apparatus as set forth in Claim  
10 1, wherein  
said second panel is turned upside down.
3. The vehicle-mounted apparatus as set forth in Claim  
1 or 2, further comprising:  
15 an operating switch; and  
means to change the function indication on said  
operating switch according to the predetermined conditions.
4. The vehicle-mounted apparatus as set forth in Claim  
20 2 or 3, further comprising:  
means for rotating at least one of said operating  
switch and said function indication on said operating  
switch upside down when said second panel is rotated  
upside down.

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5. The vehicle-mounted apparatus according to any one of Claims 2 to 4, further comprising:

an axis of rotation rotating relative to the upside down rotation of a second display;

5 a first gear provided on said axis of rotation;

a button provided on the opposite surface of said second panel from said second display,

a second gear provided on said button; and

10 a slide plate with a rack for rotating said second gear according to the relative rotation of said first gear.

6. The vehicle-mounted apparatus as set forth in any one of Claims 1 to 5, further comprising:

15 means for displaying the current audio source on at least one of said first and second displays.

7. The vehicle-mounted apparatus according to any one of Claims 2 to 6, further comprising:

20 means for detecting the action of said second panel by a predetermined angle in terms of at least one of the open/close actions and the rotation; and

means for switching the source upon detecting.

8. A method of controlling the vehicle-mounted apparatus comprising a first panel having a first display, a second panel having a second display,

said method comprising the steps of:

5 adapting said second panel to be opened and closed with respect to said first display about the side edge thereof as an axis and to rotate thereof upside down,

changing the function indication according to the predetermined conditions.

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9. A method of controlling the vehicle-mounted apparatus comprising a first panel having a first display, a second panel having a second display,

said method comprising:

15 adapting said second panel to be opened and closed with respect to said first display about the side edge thereof as an axis and to rotate thereof upside down,

displaying the current audio source on at least one of said first and second displays.

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10. A method of controlling the vehicle-mounted apparatus comprising a first panel having a first display, a second panel having a second display, and said second panel being adapted to be opened and closed with respect  
5 to said first display about the side edge thereof as an axis and to rotate upside down,

said method comprising the steps of:

detecting the action of said second panel at a predetermined angle in terms of at least one of the  
10 open/close actions and the rotation, and  
switching the source upon detecting.